

[PIF Unique ID] 25b60224-595c-4178-8a7d-6c2cfa3e9ef7

## Product Information Form



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**IMPORTANT:** The AFGC intends the PIF template as a guide only – it should not be relied upon as, or used as a substitute for, legal advice. Suppliers and customers are responsible for ensuring their own compliance with applicable obligations in the Food Standards Code, food legislation, other applicable laws (including the Australian Consumer Law) and the terms of their contractual arrangements.

[www.afgc.org.au](http://www.afgc.org.au)

PIF VERSION 6.0

Issue Date 2017-07-07

Note: this date refers to the date of issue of this version of the PIF by the AFGC and NOT the date of issue of the completed form by the user.

Date Completed 09/02/2021

PIF Document Status Company Document Number  
Final 43230

Issue Date Issue Number  
08/02/2021 8.3

Name Completed by Title Completed by  
Vicki Thorogood Regulatory Affairs Manager

Name Approved by Title Approved by  
Nella Varcoe Quality Assurance Manager

Sample, Flavour, Ingredient, Retail Ready

Ingredient

Product Name

Native Tapioca Starch Windmill

Comments



CR 10121  
Issue 8.3 8/02/2021  
Sec 12.4 Remove Gluten verification testing by HJL due to outcome of risk assessment

### 1.1 Company Information

Company Logo



Company Name

**H. J. Langdon & Co Pty Ltd**

Company ABN or equivalent 89 006 641 701

Trading Name Langdon Ingredients

#### Business Address

Street Number  
525

Street Name  
Mt.Derrimut Road

Suburb/City  
Derrimut

State  
VIC

Country  
Australia

Postcode  
3026

#### Postal Address

Post Address  
P O Box 596

Suburb/City  
Sunshine

State VIC	Country Australia	Postcode 3020
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## Key Contact for inquiries

Name Technical Officer	Position Title Technical Department
Email Address technical@hjiangdon.com	Phone 61 3 8360 2600
	Fax 61 3 8368 2365

## Manufacturer Information

Company Name  
Approved Supplier 27062



## 2. Product Information

Product Name	Native Tapioca Starch Windmill
Product Code	43230
Barcode - Product	N/A
Product Description	Fine, white, free flowing tapioca starch.
Legal Description	Tapioca Starch
Suggested Labelling Description	Tapioca Starch

Are you selling this item to a health facility (e.g. hospital, aged care, mental health facility, nursing home)? (Y/N)

No

## 2.1 Ingredient Declaration

### Ingredient Summary

Substance Type	Name of Ingredient, Food Additive, Vitamin or Mineral, Processing Aid	% of total Average (Enter either a number or NS for Not Specified)	Characterising Component (Y/N)	No approved GM varieties available	Percentage of Total (Average)
I	Tapioca Starch	100.00%	N	Y	100.00%

### Processing Aids Summary

Substance Type	Name of Ingredient, Food Additive, Vitamin or Mineral, Processing Aid	Food Standards Code Additive No or EC (as applicable)
PA	Sulphites	223

Ingredient List  
Tapioca Starch

Addition Check  
100.000

## Code Standards Compliance

This product complies with the Australia New Zealand food Standards Code; and in addition to the information provided specifically in this form, and without limitation to compliance with any other part of the Code, the product complies with the following Standards where applicable:

Standard 1.4.1 - Contaminants & Natural Toxicants  
Yes

Standard 1.4.2 - Maximum Residue Limits in Food (In Australia), or Maximum Residue Limits of Agricultural Compounds, Mandatory Food Standard 1999 (and subsequent amendments) issued under sections 11C and 11Z of the Food Act 1981 in New Zealand  
Yes

Standard 1.4.4 - Prohibited & Restricted Plants & Fungi where applicable, and that where such certification relies on third party audits, analysis, industry codes, or equivalence of international standards to demonstrate compliance, that certificates are current and available

Yes

## 2.2 Country of Origin

### Country of Origin Summary

Name of Ingredient, Food Additive, Vitamin or Mineral, Processing Aid	Country of Origin (1)
Tapioca Starch	Thailand

Is the Product to be sold in Australia? Yes

What is the total minimum % of Australian ingredients in this product? 0.000



Made in Thailand

## 3.1 Composition Information

### Mandatory Advisory Statements

Refer to the list in Schedule S9-2 in the ANZ Food Standards Code [click here](#) and Standard 1.2.3

If an advisory statement required, list the food (Column 1 S9-2 and Standard 1.2.3) and advisory statement (Column 2 S9-2 and Standard 1.2.3) below

Bee pollen

Is an advisory statement required about the food or ingredient?

No

A food containing bee pollen as an ingredient

Is an advisory statement required about the food or ingredient?

No

A beverage made from cereals, nuts, seeds, or a combination of these ingredients, and that contains less than 3% m/m protein.

Is an advisory statement required about the food or ingredient?

No

An evaporated and dried products made from cereals, nuts, or seeds, or a combination of those ingredients, and that when reconstituted as a beverage according to directions for direct consumption, contains less than 3% m/m protein.

Is an advisory statement required about the food or ingredient?

No

A beverage made from cereals, nuts, seeds, or a combination of those ingredients, and that contains: no less than 3% m/m protein; and no more than 2.5% m/m fat.

Is an advisory statement required about the food or ingredient?

No

An evaporated and dried products made from cereals, nuts, or seeds, or a combination of those ingredients, and that when reconstituted as a beverage according to directions for direct consumption, contains: no less than 3% m/m protein; and no more than 2.5% m/m fat.

Is an advisory statement required about the food or ingredient?

No

Milk, or an analogue beverage made from soy, that contains no more than 2.5 m/m fat.

Is an advisory statement required about the food or ingredient?

No

Evaporated milk, dried milk or an equivalent product made from soy, that, when reconstituted as a beverage according to directions for direct consumption, contains no more than 2.5% m/m fat.

Is an advisory statement required about the food or ingredient?

No

A food that contains aspartame or aspartame-acesulphame salt.

Is an advisory statement required about the food or ingredient?

No

A food that contains quinine.

Is an advisory statement required about the food or ingredient?

No

A food that contains guarana or extracts of guarana.

Is an advisory statement required about the food or ingredient?

No

A food that contains added phytosterols, phytostanols or their esters.

Is an advisory statement required about the food or ingredient?

No

A cola beverage that contains added caffeine.

Is an advisory statement required about the food or ingredient?

No

A food that contains a cola beverage that also contains added caffeine as an ingredient.

Is an advisory statement required about the food or ingredient?

No

Propolis.

Is an advisory statement required about the food or ingredient?

No

A food that contains propolis as an ingredient.

Is an advisory statement required about the food or ingredient?

No

Unpasteurised egg products.

Is an advisory statement required about the food or ingredient?

No

Unpasteurised milk.

Is an advisory statement required about the food or ingredient?

No

Unpasteurised liquid milk products.

Is an advisory statement required about the food or ingredient?

No

Polyols, Isomalts, Polydextrose (Lactitol, Maltitol, Maltitol syrup, Mannitol, Xylitol, Erythritol, Isomalt, Polydextrose, Sorbitol)

Is an advisory statement required about the food or ingredient?

No

Mandatory warning statement - royal jelly

Is the food or does the food contain royal jelly (Y/N) **No**

### 3.2.1 Allergens

#### Allergens Summary

Naturally occurring sulphites	Not present
Added Sulphites (in concentrations of 10mg/kg or more)	Not present
Cereals containing gluten	Not present
Crustacea and crustacea products (For example: Crabs, Prawns, Lobsters)	Not present
Eggs and egg products	Not present
Finfish, fish and fish products	Not present
Molluscs and mollusc products (For example: Clams, Cockles, Oysters, Scallops)	Not present
Milk and milk products	Not present
Peanut and peanut products	Not present
Soybean and soybean products	Not present
Sesame seed and sesame seed products	Not present
Tree Nuts and their products (not including coconut from the fruit of the palm <i>Cocos nucifera</i> .)	Not present
Lupin and lupin products	Not present
International Allergens	Not present

Allergens to be declared:



No allergens to be declared.  
Contains sulphites <10 mg/kg as carry over from processing aid.

### 3.2.2 Cross Contact Allergens

**Cross Contact Allergens Summary**

Present in same facility (Yes/No)	
Naturally occurring sulphites	No
Added Sulphites (in concentrations of 10mg/kg or more)	No
Cereals containing gluten	No
Crustacea and crustacea products (For example: Crabs, Prawns, Lobsters)	No
Eggs and egg products	No
Finfish, fish and fish products	No
Molluscs and mollusc products (For example: Clams, Cockles, Oysters, Scallops)	No
Milk and milk products	No
Peanut and peanut products	No
Soybean and soybean products	No
Sesame seed and sesame seed products	No
Tree Nuts and their products (not including coconut from the fruit of the palm Cocos nucifera.	No
Lupin and lupin products	No
International Allergens	No



If you wish to conduct a VITAL® risk assessment for cross contact allergens please click on the following link which will take you to the Allergen Bureau website: [click here](#)

Have you conducted or do you wish to conduct a VITAL® risk assessment for cross contact allergens (Y/N)? **No**

If No, is a precautionary allergen statement appropriate for this product? (Y/N)

**No**



Comments **No precautionary statement required.**

### 3.3 Additional Information Requirements

#### Palm Oil

Does this material contain Palm Oil or Derivatives of Palm Oil?

**No**

#### Food/Component

Sub-Food/ Component

#### Gelatine

Beef - collagen

Present?

**No**

Other source

Present?

**No**

#### Antioxidants

Butylated hydroxyanisole

Present?

**No**

Butylated hydroxytoluene

Present?

No

Other Antioxidants

Present?

No

## Alcohol (Residual) and ethanol

Present?

No

## Added fats and oils

Animal

Present?

No

Vegetable

Present?

No

## Hydrolysed vegetable proteins

Acid hydrolysed

Present?

No

Enzyme hydrolysed

Present?

No

## Added colours

Present?

No

## Added flavours

Present?

No

If product is salt, then respond "yes" to added salt.

Present? (1)

No

## Added sugar

If product is sugar then respond "yes" to added sugar.

Present? (1)

No

## Any Other Component

### 4.1 Novel Foods

#### Novel Foods Summary

This product, including all of its components, are not listed as novel foods in the standard

If assessed:

### 4.2 Food Produced using Gene Technology

Reason (where not GM)
No approved GM varieties available Y

### 4.3 Quarantine Information

Link to the Bicon website: [click here](#)

Link to the NZ Ministry of Primary Industries website: [click here](#)

#### Quarantine treatments Summary

Steam sterilisation	N
Irradiation	N
Ethylene oxide	N
Fumigation	N
Other	N



This product is not suitable/permited for use in animal feed (Stock feed/Pet food), animal supplements, fertilisers or growing purposes. (Definition of permitted being an Australian Biosecurity Import permit)

### 5. Nutrition Information

#### Nutrient List

Unit of Measure  
g

#### Nutrition Details

**Note: Complete Energy and Nutrient tables below. For Ingredients and flavours, only the average quantity per 100g/100mL is required to be completed.**

#### Energy

Energy		Average Quantity per 100 g/mL 1591 kJ	Average Quantity per 100 g/mL (optional)
-			

#### Nutrients

Note: Gluten is a Required Field if a gluten free or low gluten claim is made

Protein, total (g) - Gluten	Less than or < Unavailable	Average Quantity per 100 g/mL 0.2  0.2
Fat, total (g) -saturated (g) -trans (g) -polyunsaturated (g) -monounsaturated (g)		
Cholesterol (mg)		85.3
Carbohydrate (g) -sugars (g)		0
Dietary fibre, total (g)		1
Sodium (mg)		10
Potassium (mg)		
Phosphate (mg)		

#### Target Population

Food for target population      Any other food

## Information about the food or product

If Solid, select Solid Type

Solid, semi-solid or powder substance, intended for use in further preparation

## Information about the nutrition information

Please nominate the source or method used to develop the nutrition information

The FSANZ Nutrition Panel  
Calculator (NPC)



Food composition tables or  
databases



% Ash:  
0.200

% Moisture:  
13.10%

Comments  Supplier Data

### 6.1 Nutrition, Health and Related Claims

Are you making a Nutrition content  
and/or Health claim in relation to this  
product? (Y/N) **No**

#### 6.1.2 Nutrient Profile Score (NPS) or Health Star Rating (HSR) calculation information (no responses in section)

#### 6.2 Front of Pack Labelling (no responses in section)

#### 6.3 Certification, Endorsement and Other Claims

This table is to be completed to provide information to assist your customer to determine the suitability of the product for use in certain products or to make certain claims.

##### Claim Type

###### 6.3.1 Nutrition and Health Logos and Symbols

Gluten Free

Claim can be made? (Y/N)  
**No**

The Glycaemic Index (GI)

GI logo will be or can be used  
(Y/N)  
**No**

Treatwise

Will the "Be Treatwise" logo be used? (Y/N)  
**No**

###### 6.3.2 Religious

Halal

Specify if suitable for Halal (Y/N) <b>Yes</b>	Claim can be made? (Y/N) <b>Yes</b>	Specify Particular Claim <b>Halal Certified</b>
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How has this been validated/substantiated?  
**Product Evaluation**

Certificate Available? (Y/N)  
**Yes**

Certifying Body

The Central Islamic Committee of Thailand	Certificate Number <b>B199/2008</b>	Certificate Expiry date <b>24/11/2021</b>
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Kosher

Specify if suitable for Kosher? (Y/N)	Claim can be made? (Y/N)	Specify Particular Claim Kosher certified	How has this been validated/substantiated? Product Certification
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Yes	Yes		
-----	-----	--	--

Certificate Available? (Y/N)	
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Yes	
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#### Certifying Body

Other	<input checked="" type="checkbox"/>
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Other Certifying Body	Thai Kashrut Services Ltd
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Certificate Number	N/A
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Certificate Expiry date	31/10/2021
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### 6.3.3 Dietary Choice

#### Ovo-lacto-vegetarian

Specify if suitable for Ovo-lacto-vegetarian (Y/N)	Claim can be made? (Y/N)
--	--------------------------

Yes	No
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#### Lacto-vegetarian

Specify if suitable for Lacto-vegetarian (Y/N)	Claim can be made? (Y/N)
--	--------------------------

Yes	No
-----	----

#### Vegan

Specify if suitable for Vegan (Y/N)	Claim can be made? (Y/N)
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Yes	No
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### 6.3.4 Free

#### Hormone free

Specify if suitable for "Hormone Free" (Y/N)	Claim can be made? (Y/N)
--	--------------------------

No	No
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### 6.3.5 Sustainability claim

#### Organic

Specify if suitable for Organic (Y/N)	Claim can be made? (Y/N)
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No	No
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#### Biodynamic

Specify if suitable for Biodynamic (Y/N)	Claim can be made? (Y/N)
--	--------------------------

No	No
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#### RSPO

Specify if suitable for RSPO	Claim can be made? (Y/N)
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No	No
----	----

#### Rainforest Alliance

Specify if suitable for Rainforest Alliance (Y/N)	Claim can be made? (Y/N)
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No	No
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### 6.3.6 Animal welfare

#### Animal Welfare Approved Scheme

Specify if suitable for Animal Welfare Approved Scheme (Y/N)	Claim can be made? (Y/N)
--	--------------------------

No	No
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#### Marine Stewardship



AFGC Cold Chain Guideline rules: "NEVER WARMER THAN" temperature in degrees Celsius "MAX OUT OF REFRIGERATION TIME" time in minutes "KEEP ABOVE" optional, temperature in degrees Celsius



Comments



Store in a cool, dry area, away from direct sunlight at 60% RH maximum

## 8. Traceability

### 8.1. Please specify the following details for the primary code on the product as applicable:

Unit

Type of primary coding

Product Code



Lot Number



Method of Coding  
Inkt or Label

Location of Code  
Side of Bag

Number of characters in code  
8

Example of code format  
12034659

Code translation  
12 (year 2012) 03 (Prod. Type) 4659 (sequence # of batch)

SHIPPER (if applicable)

Type of primary coding

### 8.2 Please provide any general comments about the traceability coding applied to the product:

## 9. Measurement Marking (no responses in section)

## 10. Potential Safety Hazards

Are there any potential hazards associated with the product? (Y/N)? **Yes**

If yes, specify if the hazards occur during:

Handling



Is the product classified as either a Dangerous Good or a Hazardous Good? (Y/N)  
**No**



Comments



SDS available.

## 11.0 Product Packaging & 11.1 Packaging Materials

Is the product packaged? **Yes**

### Packaging Detail Summary

Is the material(s) used in the packaging for this product approved for direct food contact? **Y** Are engineered nanoparticles present? **Bag** **N** **Y**

### Packaging stewardship

Is your business a signatory to the Australian Packaging Covenant or other packaging stewardship program?

**Link to Packaging Covenant**[click here](#)

Sealing

What is the method of sealing the primary packaging?

What is the method of sealing the Secondary packaging?

Tamper evident

Is the packaging tamper evident? **No**

Colour

Pack Size

Pack size: **25.000** Unit of Measure **kg**

Dimensions (external)

Primary Pack

Height **750.000** Unit of Measure **mm**

Width **450.000** Unit of Measure **mm**

Depth **150.000** Unit of Measure **mm**

Secondary Pack

## 11.1 Packaging Materials

Materials List



Comments



Multi-walled paper bag

## 11.2 Pallet Configuration

Is the product delivered on a pallet? **Yes**Gross weight of loaded pallet (kg) **640.000**Stack height of loaded pallet (cm) **120.000**

Specify the type of pallet (material)

Wood



What is the pallet pattern?

Other



Number of units per shipper **1** Number of shippers per pallet **24**

Number of layers per pallet **6**

## 12. Specifications for Compliance

Test Methods are mandatory and must quote AOAC methods or recognised independent Australian or International standards. Where a suppliers internal test method is quoted a copy must be attached. Also state if Certificate of Analysis (C of A) or Certificate of Conformance (C of C) can be provided.

### 12.1 Organoleptic Specifications

Test/Parameter	Specification	Test Method	C of A Available?
*Appearance	Fine White Powder	Organoleptic	Y
*Aroma	Typical of Tapioca	Organoleptic	N
*Taste	Typical of Tapioca	Organoleptic	N



Comments



\*Indicates testing conducted by supplier.

**12.3 Microbiological Specifications**

Test/Parameter	Specification	Test Method	C of A Available?
*Total Plate Count	20,000 cfu/g max	Supplier Method	Y
*Yeasts & moulds	100 cfu/g max	Supplier Method	N
*E.coli	< 3 MPN/g	Supplier Method	N

Comments



\*Indicates testing conducted by supplier.

**12.4 Chemical Specifications**

Test/Parameter	Specification	Test Method	C of A Available?
* Moisture	13% max	Supplier Method	Y
* pH	5.0-7.0	Supplier Method	Y
* Top Viscosity	min 700 BU	Supplier Method	Y
* Sulphur Dioxide	< 10ppm	Supplier Method	Y
* Ash	0.2% max	Supplier Method	Y
* Starch content	85% min	Supplier Method	Y

Comments



\*Indicates testing conducted by supplier.

**13. Company Specific**

## Company Specific Comments

The Food Safety Program been independently audited and certified.

Certifying Body: SGS - GMP

Date of most recent audit / inspection: 24/08/2018

Exp: 24/08/2021

## Company Specific Attachment(s)

000007497:Chaodee Thailand - GMP &amp; HACCP\_Valid till 24 Aug 2021.pdf

**14. Extra Comments and Attachments (no responses in section)****15. Summary of Statements and Claims**

## Summary of Statements and Claims

Type	Values
Characterising Component	No Characterising Component Declared.
Allergens	No allergens to be declared in the ingredients list.
Cross Contact Allergens	No Cross Contact Allergens Declared.
Novel Foods	No Novel Food(s) Declared.
Nutritive Substances	No Nutritive Substance(s) Declared.
GM Cross Contact	No GM Cross Contact Allergens Declared.
Quarantine treatment applied	No Quarantine Treatments Declared.
Palm Oil	No Palm Oil or Derivatives Declared.

**16. Checklist**

## PIF Status

Final

## Summary of Attachments

## Empty Mandatory Field

[2.1 Ingredient Declaration Details]

Allergens (Y/N/NS)

**Reference Imported v5**

## Reference Imported v5

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